(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 08/09/2002

Map symbol and soil name	Pct. of map unit	manure and food processing was	l- of sewage sludg				ı
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
AdA: Aldino	- 100	 Very limited Restricted permeability		 Very limited Low adsorption		 Very limited Low adsorption	1.00
		Low adsorption Depth to	1.00	Restricted permeability Too acid	1.00	permeability	1.00
		saturated zone Too acid 	0.73	1	11.00	 Depth to saturated zone	1.00
AdB2: Aldino	- 100	 Very limited Restricted permeability	1.00	 Very limited Low adsorption	1.00	 Very limited Low adsorption	1.00
		Low adsorption Depth to saturated zone	1.00	permeability	1.00	permeability	1.00
		Saturated Zone Too acid 	0.73	Depth to saturated zone 	1.00	Depth to saturated zone Too steep for surface application	1.00
AuB2: Aura	- 100	 Very limited Low adsorption Too acid 				 Very limited Low adsorption Too acid Too steep for surface application	 1.00 1.00 0.08
AuC2: Aura	- 100	 Very limited Low adsorption Too acid 		 Very limited Low adsorption Too acid 		Very limited Low adsorption Too acid Too steep for surface application Too steep for sprinkler application	1.00
AvD2: Aura	- 100					surface	11.00
	1	 Slope	0.84	 Slope	 0.84	application Too acid	11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol Pct and soil name of map unit	manure and food processing was	_	Application of sewage sludg 	е	Disposal of wastewater by irrigation	1
 	Rating class and limiting features	Value	 Rating class and limiting features		 Rating class and limiting features	Value
					Too steep for sprinkler application	0.90
BaA: Baile 100	 Very limited Restricted permeability Depth to		 Very limited Depth to saturated zone Low adsorption		 Very limited Depth to saturated zone Low adsorption	1.00
	saturated zone Low adsorption	 1.00 0.73	Restricted permeability	11.00	Restricted permeability	1.00
BaB: Baile100	 Very limited Restricted permeability Depth to saturated zone	i I	saturated zone Low adsorption Restricted permeability		Restricted permeability	1.00
BcA: Barclay95	Runoff limitation Somewhat limited Depth to	 	 Very limited Low adsorption	 1.00	Too steep for surface application	0.68
	saturated zone Too acid 	0.73	I	11.00	Depth to saturated zone	0.95
BcB: Barclay95	 Somewhat limited Depth to saturated zone Too acid	 0.95 0.73	İ	1 1.00	Depth to	1.00
		 	 Depth to saturated zone 	0.95	saturated zone Too steep for surface application	0.08
BeA: Beltsville	Very limited Restricted permeability Low adsorption Depth to saturated zone Too acid	1.00 1.00 1.00 1.00 1.00		 1.00 1.00 1.00 1.00		 1.00 1.00 1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food- processing waste		Application of sewage sludg 	е	Disposal of wastewater by irrigation	
	 	 Rating class and limiting features 	Value	Rating class and limiting features		Rating class and limiting features	Value
BeB2: Beltsville	 100 	 Very limited Restricted permeability	1 .00	 Very limited Low adsorption	1.00	 Very limited Low adsorption	1.00
	 	Low adsorption Depth to saturated zone Too acid	1.00 1.00 0.73	Restricted permeability Too acid Depth to	1.00	Restricted permeability Too acid Depth to	1.00
2.00	 	100 defd 		saturated zone		saturated zone Too steep for surface application	0.08
BeC2: Beltsville	100	 Very limited Restricted permeability	11.00	 Very limited Low adsorption	11.00	 Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Restricted permeability	1.00
	<u> </u>	Depth to saturated zone	11.00	Too acid	11.00	ĺ	11.00
	 	Too acid 	0.73 	Depth to saturated zone 	1.00 	Too steep for surface application Depth to saturated zone	1.00
BeC3: Beltsville	100	 Very limited Restricted permeability	1.00	 Very limited Low adsorption	1.00	 Very limited Low adsorption	1.00
		Low adsorption Depth to	1.00	Restricted permeability Too acid	1.00	Restricted permeability Too acid	1.00
	 	saturated zone Too acid 	 0.73 	 Depth to saturated zone 	11.00	Too steep for surface application Depth to saturated zone	1.00
BuA: Butlertown	100	Restricted	1.00	 Very limited Low adsorption	11.00	 Very limited Low adsorption	1.00
		permeability Low adsorption	1.00	Restricted permeability	11.00	Restricted permeability	1.00
		Depth to saturated zone	0.43	Too acid	0.91	Too acid	0.91
	 	Too acid 	0.32	Depth to saturated zone	0.43	Depth to saturated zone	0.43
BuB2: Butlertown	 100 	 Very limited Restricted permeability Low adsorption	 1.00 1.00	 Very limited Low adsorption Restricted	11.00	 Very limited Low adsorption Restricted	11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	_	Application of sewage sludg 	Application of sewage sludge		l
		Rating class and limiting features	Value	Rating class and limiting features		Rating class and limiting features	Value
		Depth to	0.43	Too acid	0.91	Too acid	0.91
		saturated zone Too acid	0.32	Depth to	0.43	Depth to	0.43
		 		saturated zone 	 	saturated zone Too steep for surface application	0.08
Butlertown	100			 Very limited		 Very limited	
		Restricted permeability	11.00	Low adsorption	11.00	Ī	11.00
		Low adsorption	11.00	Restricted permeability	11.00	Restricted permeability	11.00
		Depth to saturated zone	0.43	Too acid 	0.91 	Too steep for surface	11.00
		Too acid	0.32	Depth to	0.43	application Too acid	0.91
		 		saturated zone 		Depth to saturated zone	0.43
BuC3: Butlertown	100	 Very limited		 Very limited		 Very limited	
Dacicicown		Restricted permeability	1.00		1.00		1.00
		Low adsorption	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	0.43	Too acid	0.91	Too steep for surface	1.00
		 Too acid	 0.32	 Depth to	 0.43	application Too acid	0.91
		 		saturated zone 		Depth to saturated zone	0.43
BuD2: Butlertown	1100	 Vor:: limited		 Vorus limited		 Vor:: limited	
Buciercown		Restricted	1.00	Very limited Low adsorption	1.00	Very limited Low adsorption	1.00
		permeability Low adsorption 	1.00	Restricted permeability	1.00	Too steep for surface	1.00
		 Slope	0.84	Too acid	0.91	application Restricted permeability	1.00
		Depth to saturated zone	0.43	Slope	0.84	Too acid	0.91
		Saturated Zone Too acid 	0.32	Depth to saturated zone	0.43	Too steep for sprinkler application	0.90
CeA: Chester	100	 Very limited	İ	 Very limited	į I	 Very limited	į
		Low adsorption Too acid	1.00		11.00		1.00
CeB2: Chester	100	 Very limited Low adsorption	1.00	 Very limited Low adsorption		 Very limited Low adsorption	11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was		Application Of sewage sludg		Disposal of wastewater by irrigation	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	0.50	Too acid	1.00	Too acid Too steep for surface application	11.00
ChB2: Chillum	100 	 Very limited Low adsorption Too acid 				 Very limited Low adsorption Too acid Too steep for surface application	 1.00 1.00 0.08
ChC2: Chillum	100						 1.00 1.00 1.00 0.10
Chc3: Chillum	100	 Very limited Low adsorption Too acid 					11.00
ChD2: Chillum	100	Low adsorption Slope 	1.00 0.84 	Too acid	11.00	Too steep for surface application	11.00
		Too acid 	0.50 	Slope 	0.84	Too acid Too steep for sprinkler application	1.00
ChD3: Chillum	100 	 Very limited Low adsorption Slope Too acid	11.00	 Very limited Low adsorption Too acid Slope	 1.00 1.00 		 1.00 1.00
						Too steep for sprinkler application	0.90
ClB2: Christiana	100	 Very limited		 Very limited		 Very limited	<u> </u>

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol	 Pct.	 Application of		 Application		 Disposal of	
and soil name	of map unit	manure and food processing was	_	of sewage sludg	е	wastewater by irrigation	
	 			Rating class and limiting features			
		 Low adsorption Too acid 			 1.00 1.00 	Too acid	 1.00 1.00 0.08
CmB2: Chrome	100	Low adsorption	11.00	 Very limited Low adsorption Droughty	11.00	Too steep for surface	11.00
		Depth to bedrock	0.46	Depth to bedrock 	0.46	application Droughty Depth to bedrock 	0.65
CmC2: Chrome	100	Low adsorption	1.00	Low adsorption Droughty	1.00 0.65	Too steep for surface	11.00
	 	 Slope 	0.63	 Slope 	0.63	Too steep for sprinkler	0.78
		 Depth to bedrock 	0.46	 Depth to bedrock 	0.46	application Droughty Depth to bedrock 	0.65
CmD2: Chrome	100	 Very limited Slope Low adsorption 	1.00	Low adsorption Slope 	1.00 1.00	Too steep for surface	İ
		 Droughty 	0.65	 Droughty 	0.65	application Too steep for sprinkler	1.00
		Depth to bedrock 	0.46	Depth to bedrock 	0.46	application Droughty Depth to bedrock 	0.65
CnD3: Chrome	100	 Very limited Low adsorption Slope 	1.00	 Very limited Low adsorption Slope 	11.00	 Very limited Low adsorption Too steep for surface application	11.00
		Droughty 	0.65	 Droughty 	0.65	Too steep for sprinkler	1.00
		Depth to bedrock	0.46	Depth to bedrock 	0.46	application Droughty Depth to bedrock 	0.65
CnE3: Chrome	100	 Very limited Slope Low adsorption 	1.00		11.00	 Very limited Low adsorption Too steep for surface application	11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	manure and food processing was	_	Application of sewage sludg 		Disposal of wastewater by irrigation	
	 	Rating class and limiting features	Value	Rating class and limiting features		Rating class and limiting features	Value
	 	Droughty Depth to bedrock	0.65		0.65	sprinkler application Droughty	11.00
Co: Coastal Beaches	 90 	 Not rated 	 	 Not rated 	 	Depth to bedrock Not rated 	0.46
Cp: Clay Pits	 95 	 Not rated 		 Not rated 	 	 Not rated 	
Cr: Codorus	 100 100 	Low adsorption Depth to saturated zone Flooding	 1.00 1.00 1.00 0.60 0.32	Low adsorption Depth to saturated zone	 1.00 1.00 1.00 1.00	Depth to saturated zone Too acid	1.00
CsB2: Collington	 100 100 		 	 Very limited Low adsorption	j I	 Very limited Low adsorption	0.60 1.00 1.00 0.08
CsC2: Collington	 100 		1.00		1.00		11.00
CtB2: Collington	 100 	 Very limited Low adsorption Too acid 	 1.00 0.73 		11.00	 Very limited Low adsorption Too acid Too steep for surface application	 1 1.00 1.00 0.08

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	manure and food processing was	-	Application of sewage sludg 	е	Disposal of wastewater by irrigation	
	 _	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value
CtC2: Collington	100	 Very limited Low adsorption Too acid 		 Very limited Low adsorption Too acid 	11.00		 1
Ctc3: Collington	- 100	 Very limited Low adsorption Too acid 	 1.00 0.73 		1.00 1.00 1.00		 1.00 1.00 1.00 1.00 0.10
CtD2: Collington	100	 Very limited Low adsorption Slope Too acid		 	11.00	Too steep for surface application	11.00
CtD3: Collington	 - 100 		11.00	Too acid	11.00	Too steep for surface application	11.00
Cu: Comus	- 100	 Very limited Low adsorption Flooding Too acid	 1.00 0.60 0.32	 Very limited Flooding Low adsorption Too acid	 1.00 1.00 0.91	 Very limited Low adsorption Too acid Flooding	11.00
CwC: Conowingo	- 100	 Very limited Restricted permeability Low adsorption Depth to saturated zone	1.00	 Very limited Low adsorption Depth to saturated zone Restricted permeability	1.00	 Very limited Low adsorption Depth to saturated zone Restricted permeability	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		 Rating class and limiting features 	Value	 Rating class and limiting features 		 Rating class and limiting features	Value
		Too acid	0.18	Too acid	0.67	surface	1.00
		 Slope 	 0.04 	 Slope 	0.04	application Too acid 	0.67
Elkton	50	 Toru limited		 Torr limited		 	
EIKCOII	- 30 	Very limited Restricted	1.00		1.00		1.00
		permeability Depth to	 1.00	saturated zone Low adsorption	11.00	saturated zone Restricted	11.00
	į	saturated zone	Ì	İ	İ	permeability	Ì
		Too acid 	0.73 	Restricted permeability	1.00 	Too acid 	11.00
		Runoff limitation	0.40	Too acid	11.00		1
Elkton	- 50	Very limited		Very limited		Very limited	11 00
		Restricted permeability	11.00	Depth to saturated zone	1.00 	saturated zone	11.00
		Depth to saturated zone	11.00	Low adsorption	11.00	Restricted permeability	11.00
	į	Too acid	0.73		1.00		1.00
		 Leaching limitation	0.50	permeability Too acid 	1.00	 	
ElB:	l I	 	[[1		1
Elkton	- j 50	Very limited Restricted	11.00	Very limited Depth to	11.00	Very limited Depth to	11.00
	ļ	permeability	ĺ	saturated zone	İ	saturated zone	İ
		Depth to saturated zone	1.00	Low adsorption 	11.00	Restricted permeability	11.00
	1	Too acid	0.73	Restricted permeability	11.00	Too acid	11.00
		Runoff limitation	0.40	Too acid	1.00		į
Elkton	 - 50	 Very limited	 	 Very limited		 Very limited	
	1	Restricted permeability	11.00	Depth to saturated zone	11.00	Depth to saturated zone	1.00
	ļ	Depth to	1.00		1.00	Restricted	1.00
		saturated zone Too acid	 0.73	 Restricted	11.00	permeability Too acid	11.00
		 Leaching	 0.50	permeability Too acid	11.00	 	
	į	limitation					į
EmA:		 	 	 			
Elkton	- 50 	Very limited Restricted	11.00	Very limited Depth to	11.00	Very limited Depth to	11.00
		permeability	ĺ	saturated zone	İ	saturated zone	İ
		Depth to saturated zone	11.00	Low adsorption	11.00	Restricted permeability	11.00
		Too acid 	0.73 	Restricted permeability	11.00	Too acid	11.00
		Runoff limitation	0.40	Too acid	1.00		į
Elkton	- 50	 Very limited		 Very limited		Very limited	
		Restricted permeability	11.00	Depth to saturated zone	1.00	Depth to saturated zone	11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	_	Application of sewage sludg		Disposal of wastewater by irrigation	
		 Rating class and limiting features 	Value	Rating class and limiting features		 Rating class and limiting features	Value
		Depth to saturated zone Too acid Leaching limitation	1.00 0.73 0.50	Restricted permeability	1.00	permeability	1.00
EmB: Elkton Elkton		 Very limited Restricted permeability Depth to saturated zone Too acid Runoff limitation	1.00 1.00 0.73 0.40 1.00	Depth to saturated zone Low adsorption Restricted permeability Too acid Very limited Depth to saturated zone Low adsorption Restricted permeability	1.00 1.00 1.00 1.00 1.00	 	1.00 1.00 1.00 1.00 1.00 1.00
EoA: Elsinboro	100	 Very limited				 Very limited Low adsorption Too acid	11.00
EoB2: Elsinboro	100			Low adsorption	 1.00 1.00	 Very limited Low adsorption Too acid Too steep for surface application	 1.00 1.00 0.08
EoC2: Elsinboro	100						 1.00 1.00 1.00 0.10
EvB: Evesboro	100	 Very limited Filtering capacity Too acid Leaching limitation	 1.00 0.86 0.45	 Very limited Low adsorption Too acid Filtering capacity	1.00	 Very limited Too acid Filtering capacity Droughty	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		 Rating class and limiting features	Value	 Rating class and limiting features		 Rating class and limiting features	Value
		Droughty	0.07	 Droughty	0.07		
EvD: Evesboro	 - 100 	 Very limited Filtering capacity	1.00	 Very limited Low adsorption	11.00	 Very limited Too acid	11.00
		Too acid	0.86	 Too acid 	1.00	surface	1.00
		 Leaching limitation Slope	0.45	 Filtering capacity Slope	 1.00 0.16	capacity	11.00
		 - Droughty	0.10	 	10.07	sprinkler application	0.10
EvE: Evesboro	 - 100] 	1.00	 Very limited Low adsorption	1 1 . 00	 Very limited	1.00
		 Filtering capacity	1.00	 Slope 	11.00	sprinkler	1.00
		 Too acid Droughty	0.86	Filtering capacity	11.00	Filtering capacity	11.00
		Leaching limitation 	0.45	Droughty 	0.49 	Droughty 	0.49
FaA: Fallsington	- 100	 Very limited Depth to saturated zone Too acid Leaching limitation Low adsorption	 1.00 0.73 0.70 	saturated zone	 1.00 1.00 1.00	saturated zone Too acid	1.00
FaB: Fallsington	100	 Very limited Depth to saturated zone Too acid Leaching limitation Low adsorption	1.00	saturated zone	11.00	saturated zone Too acid	1.00
FaC: Fallsington	100	 Very limited Depth to saturated zone Too acid Leaching limitation	 1.00 0.73 0.70	 Very limited Depth to saturated zone Low adsorption Too acid	11.00	 Very limited Depth to saturated zone Too acid Too steep for surface application	 1.00 1.00 1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	_	Application of sewage sludge		Disposal of wastewater by irrigation	
		 Rating class and limiting features 	Value	 Rating class and limiting features 		 Rating class and limiting features 	Value
	 	Low adsorption	0.01		 	Too steep for sprinkler application Low adsorption	0.10
FmA: Fallsington	- 100	Depth to saturated zone Too acid Leaching limitation	1.00	saturated zone Low adsorption Too acid			 1.00 1.00 0.04
FmB: Fallsington	- 100	 Very limited Depth to saturated zone Too acid Leaching limitation Low adsorption	1.00	saturated zone Low adsorption Too acid	 1.00 1.00 1.00	saturated zone Too acid	 1.00 1.00 0.08 -
GeA: Glenelg	 - 100 					 Very limited Low adsorption Too acid	1.00
GeB2: Glenelg	100						11.00
GeC2: Glenelg	100				1.00	Too steep for surface	1.00
		 Too acid 	 0.50 	 Slope 	 0.63 		11.00
GeC3: Glenelg	 - 100 	 Very limited Low adsorption Slope 	 1.00 0.63	 Very limited Low adsorption Too acid 	 1.00 1.00	Very limited Low adsorption Too steep for surface	11.00
		 Too acid 	 0.50 	 Slope 	 0.63 	application Too acid Too steep for sprinkler application	11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	manure and food processing was		Application Of sewage sludg	е	Disposal of wastewater by irrigation	
				Rating class and limiting features			
GeD2: Glenelg	 - 100 	Slope Low adsorption 	1.00	Low adsorption Slope 	1.00 1.00 	Too steep for surface application Too steep for sprinkler application	11.00
GeD3: Glenelg	 - 100 		1.00		1.00 1.00 	Too steep for surface application Too steep for sprinkler application	11.00
GeE: Glenelg	100	Slope	1.00 1.00 		1.00 1.00 	Too steep for surface application Too steep for sprinkler application	1.00
GnA: Glenville		Depth to saturated zone Depth to dense laver	1.00	Restricted permeability Too acid	1.00 0.78	 Very limited Depth to saturated zone Restricted permeability Too acid	1.00
GnB2: Glenville							1.00
Gnc2: Glenville	- 100	 Very limited Depth to saturated zone 	1.00	 Very limited Depth to saturated zone 	1.00	 Very limited Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	_	Application of sewage sludge		Disposal of wastewater by irrigation	
	 	 Rating class and limiting features 	Value	Rating class and limiting features		 Rating class and limiting features 	Value
		Depth to dense layer Restricted permeability Slope Too acid	1.00	Restricted permeability Slope Too acid	0.78	Depth to saturated zone Too steep for sprinkler application Restricted permeability Too acid	1.00
Gv: Gravel And Borrow Pi	 100 	 Not rated 	 	 Not rated 		 Not rated - 	
Ha: Hatboro	 100 	 	1.00 1.00 0.60	 	11.00	saturated zone Low adsorption Flooding	1 1.00 1 1
KeA: Keyport	 100 	 Very limited Restricted permeability Too acid Depth to saturated zone	1.00		11.00	permeability Too acid	11.00
KeB2: Keyport	 100 	 Very limited Restricted permeability Too acid Depth to saturated zone	 1.00 0.73 0.68		1.00	permeability Too acid Depth to saturated zone	1.00
KeC2: Keyport	 100 	 Very limited Restricted permeability Too acid Depth to saturated zone	1.00	 Very limited Low adsorption Restricted permeability Too acid	1.00	 Very limited Restricted permeability Too acid Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food- processing waste		Application of sewage sludg 	Application of sewage sludge		ı
		Rating class and limiting features	Value	Rating class and limiting features		Rating class and limiting features	Value
				Depth to saturated zone 	0.68	Depth to saturated zone Too steep for sprinkler application	0.68
<pre>KpA: Keyport</pre> <pre>KpB2:</pre>	100	 Very limited Restricted permeability Too acid Depth to saturated zone	1.00	Restricted permeability	1.00	permeability	1.00
Keyport	- 100 	Very limited Restricted permeability Too acid Depth to saturated zone	1.00	Restricted permeability		İ	1.00
KpC2: Keyport		 Very limited Restricted permeability Too acid Depth to saturated zone	1.00	Restricted permeability	1.00	permeability Too acid Too steep for surface application	1.00
KpD2: Keyport			1.00	Very limited Low adsorption Restricted permeability Too acid Slope Depth to saturated zone	1.00	Very limited Too steep for surface application Restricted permeability Too acid Too steep for sprinkler application Depth to saturated zone	1.00

Table AWM-1.--Agricultural Waste Management--Continued

and soil name c		et. Application of of manure and food- ap processing waste		d- of sewage sludge			
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
KsB3: Keyport	100	 	1.00	 		 Very limited Restricted	1.00
		permeability Too acid	0.73	Restricted permeability	11.00	permeability Too acid	1.00
		Depth to saturated zone	0.68		1.00	saturated zone	0.68
		 	 	Depth to saturated zone 	0.68 	Too steep for surface application	0.08
KsC3: Keyport	100	 Very limited Restricted permeability	1.00	 Very limited Low adsorption		 Very limited Restricted permeability	1.00
	į	Too acid	0.73	permeability	1.00		1.00
		Depth to saturated zone	0.68	Too acid	11.00	surface	11.00
				Depth to saturated zone	0.68	application Depth to saturated zone Too steep for sprinkler application	0.68
LeB2: Legore	100	 Very limited Restricted permeability Low adsorption Too acid		 Very limited Restricted permeability Low adsorption Too acid	11.00	 Very limited Restricted permeability Low adsorption Too steep for surface application Too acid	 1.00 1.00 0.68 0.67
LeC2: Legore	100	 Very limited Restricted permeability Low adsorption Slope			11.00	 Very limited Restricted permeability Low adsorption Too steep for	 1.00 1.00 1.00
		Too acid	0.18	 Slope 	0.63	surface application	0.78
LeD2: Legore	100 	 Very limited Slope Restricted	1.00	 Very limited Restricted permeability Low adsorption	11.00	 Very limited Restricted permeability Low adsorption	11.00
	 	permeability Low adsorption 	1.00	 Slope 	11.00	 Too steep for surface application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	_	Application of sewage sludge		Disposal of wastewater by irrigation	
	 	 Rating class and limiting features 	Value	 Rating class and limiting features		 Rating class and limiting features 	Value
		 Too acid 	0.18	Too acid	0.67	Too steep for sprinkler application Too acid	11.00
LgC3: Legore	100	 Very limited Restricted permeability Low adsorption Slope Too acid	1.00	 Very limited Restricted permeability Low adsorption Too acid Slope	 1.00 1.00 0.67 0.63	permeability Low adsorption	 1.00 1.00 1.00 1.00 0.78
LgE3: Legore	100	 Very limited Slope Restricted permeability Low adsorption Too acid	1.00	 Very limited Restricted permeability Low adsorption Slope Too acid	 1.00 1.00 1.00 1.00 1.00	permeability	1.00
LoA: Leonardtown	100		 1.00 1.00 1.00 1.00 1.00	 Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00	saturated zone	1.00
LoB: Leonardtown	 100 	 Very limited Restricted permeability Depth to saturated zone Low adsorption Depth to dense layer Too acid	1.00	 Very limited Depth to saturated zone Low adsorption Restricted permeability Too acid	1.00		1.00

Table AWM-1.--Agricultural Waste Management--Continued

	 Pct. of map unit	manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
	 	 Rating class and limiting features 	Value 	 Rating class and limiting features 		 Rating class and limiting features 	Value
LyC: Loamy And Clayey Lan	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
LyD: Loamy And Clayey Lan	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
LyE: Loamy And Clayey Lan	 100	 Not rated 	 	 Not rated 		 Not rated 	
MaB: Made Land	 95 	 Not rated 	 	 Not rated 	 	 Not rated 	
MaD: Made Land	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
MlB2: Manor	 100 					 - Very limited Low adsorption Too acid Too steep for surface application	1.00
MlC2: Manor	 100 	 Very limited Low adsorption Slope 	 1.00 0.63	 Very limited Low adsorption Too acid 	11.00	 Very limited Low adsorption Too steep for surface	11.00
	 	Too acid	 0.62 	 Slope 	0.63	application Too acid Too steep for sprinkler application	11.00
MlC3: Manor	 100 	 Very limited Low adsorption	 1.00	 Very limited Low adsorption	11.00	 Very limited Low adsorption	11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	-	Application Of sewage sludg	e	Disposal of wastewater by irrigation	ı
		 Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
		 Slope	0.63	Too acid	1.00	Too steep for surface	1.00
		 Too acid 	 0.62 	 Slope 	0.63	application Too acid Too steep for sprinkler application	11.00
MlD2:	į,		j	<u>i.</u>	į		į
Manor	100 	Slope		Low adsorption	1.00	Very limited Low adsorption Too steep for surface	11.00
		 Too acid 	0.62	 Too acid 	11.00	application Too steep for sprinkler application	11.00
	į				į	Too acid	1.00
MlD3: Manor	100	Slope	11.00	 Very limited Low adsorption	11.00		1.00
		Low adsorption	11.00	Slope	11.00	Too steep for surface	11.00
		 Too acid 	0.62	Too acid	11.00	application Too steep for sprinkler application	11.00
	į					Too acid	1.00
MlE:							
Manor	100 	Slope		Low adsorption	1.00	Very limited Low adsorption Too steep for surface	1.00
		 Too acid 	0.62	 Too acid 	11.00	application Too steep for sprinkler	1.00
		 				application Too acid	11.00
MmD: Manor	100			 Very limited Low adsorption		 Very limited Low adsorption	1 1.00
	İ		10.96	Too acid	1.00		11.00
				 		application Too steep for sprinkler application	0.98
MnA: Matapeake	100	 Very limited Low adsorption Too acid	11.00			 Very limited Low adsorption Too acid	11.00
MnB2: Matapeake	100	 Very limited	İ	 Very limited	į Į	 Very limited	İ

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	of manure and food- map processing waste		Application of sewage sludg			
		Rating class and limiting features	Value	Rating class and limiting features		Rating class and limiting features	Value
		Low adsorption Too acid	11.00	Low adsorption Too acid	11.00	Low adsorption Too acid Too steep for surface application	1.00 1.00 0.08
MnC2: Matapeake	100	 Very limited Low adsorption Too acid 		 Very limited Low adsorption Too acid 	11.00		11.00
MnC3: Matapeake	100	 Very limited Low adsorption Too acid 	11.00			Very limited Low adsorption Too steep for surface application Too acid Too steep for sprinkler application	 1.00 1.00 1.00 0.10
MnD2: Matapeake	- 100	Low adsorption Slope 	1.00 0.84 	Too acid	1.00 1.00 	Too steep for surface application	11.00
		Too acid 	0.50 	Slope 	0.84	Too acid Too steep for sprinkler application	1.00 0.90
MnD3: Matapeake	 - 100 	 Very limited Low adsorption Slope 	11.00			 Very limited Low adsorption Too steep for surface	11.00
		 Too acid 	0.50	 Slope 	0.84	application Too acid Too steep for sprinkler application	11.00
MoA: Matapeake	- 100 	 Very limited Low adsorption Too acid 	11.00		11.00		1.00
MoB2: Matapeake	- 100	 Very limited Low adsorption Too acid	1.00		 1.00 1.00		11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	manure and food processing was	_	Application of sewage sludge		Disposal of wastewater by irrigation	
	 	 Rating class and limiting features 	Value	 Rating class and limiting features 		 Rating class and limiting features 	Value
	 		 		 	Too steep for surface application	0.08
MpA: Mattapex	 95 	 Somewhat limited Depth to	0.95	 Very limited Low adsorption	11.00	 Very limited Too acid	1.00
		saturated zone Too acid	0.73	 Too acid	1.00	Depth to	0.95
	 	 		Depth to saturated zone	0.95	saturated zone 	
MpB2: Mattapex	100	 Somewhat limited Depth to saturated zone	0.95	 Very limited Low adsorption	1.00	 Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Depth to saturated zone	0.95
	 		 	Depth to saturated zone	0.95		0.08
MpC2: Mattapex	100	 Somewhat limited Depth to saturated zone	0.95	 Very limited Low adsorption	1.00	 Very limited Too acid	1.00
		Too acid	0.73	Too acid	1.00	Too steep for surface	1.00
	 		 	Depth to saturated zone	 0.95 	application Depth to saturated zone Too steep for sprinkler application	0.95
Mr: Mixed Alluvial Land-	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
MtA:	 		 		 		
Montalto	100 	Low adsorption Depth to dense	1.00	Very limited Low adsorption Too acid	11.00	Very limited Low adsorption Too acid	11.00
	 	layer Restricted permeability Too acid	0.30	Restricted permeability 	 0.22 	Restricted permeability 	0.22
MtB2: Montalto	 100 	 Very limited Low adsorption Depth to dense layer	11.00	 Very limited Low adsorption Too acid 	 1.00 0.77	 Very limited Low adsorption Too acid 	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	<u> </u> -	Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features		 Rating class and limiting features 	Value
	 	Restricted permeability	0.30	Restricted permeability	0.22	surface	0.68
		 Too acid 	0.22	 		application Restricted permeability	0.22
MtC2:						 	
Montalto	100 	Very limited Low adsorption Depth to dense layer	11.00			surface	 1.00 1.00
		Slope	0.63	Slope	0.63	application Too steep for sprinkler	0.78
		 Restricted permeability	0.30	Restricted permeability	0.22	application Too acid 	0.77
		Too acid 	0.22	 	 	Restricted permeability 	0.22
MvD: Montalto	100	 Very limited Low adsorption Slope	11.00	 Very limited Low adsorption Slope	11.00		11.00
	j j	 Restricted permeability	0.30	 Too acid 	0.77	application Too steep for sprinkler	0.98
		 Too acid 	0.22	Restricted permeability	0.22	application Too acid 	0.77
		 	 	 		Restricted permeability	0.22
MyC3: Montalto	i i 100	 Very limited	Ì	 Very limited	į	 Very limited	į
noncareo		Low adsorption Depth to dense layer	1.00	Low adsorption	1.00	Low adsorption Too steep for surface	1.00
		 Slope 	0.63	 Slope 	 0.63 	application Too steep for sprinkler	0.78
		Restricted permeability	0.30	Restricted permeability	 0.22 	application Too acid 	0.77
		Too acid	0.22		 	Restricted permeability	0.22
MyD3: Montalto	- 100	 Very limited Slope	1.00	 Very limited Low adsorption	1.00	 Very limited Low adsorption	1.00
		Low adsorption	11.00	Slope	11.00	Too steep for surface application	1.00
		Depth to dense	1.00	Too acid	0.77	Too steep for sprinkler	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	application Too acid 	0.77

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food processing was	_	Application of sewage sludge		Disposal of wastewater by irrigation	
		 Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	0.22			Restricted permeability	0.22
NeA: Neshaminy	- 100	Too acid	0.32	 Somewhat limited Too acid Restricted permeability	0.91	 Somewhat limited Too acid Restricted permeability	 0.91 0.22
NeB2: Neshaminy	- 100	Somewhat limited Too acid Restricted permeability 	0.32		0.91	Somewhat limited Too acid Too steep for surface application Restricted permeability	 0.91 0.68 0.22
NeC2: Neshaminy	- 100 	Somewhat limited Slope 	0.63	 	0.91 		 1.00 0.91 0.78 0.22
NeD2: Neshaminy	- 100	Slope Too acid 	1.00 0.32	 Too acid 	1.00 0.91		1.00
		Restricted permeability 	0.30 	Restricted permeability 	0.22 	Too acid Restricted permeability	0.91
OhA: Othello	- 100	 Very limited Depth to saturated zone Leaching limitation Too acid Restricted permeability	1.00			 Very limited Depth to saturated zone Too acid Restricted permeability	 1.00 1.00 0.22
OhB: Othello	- 100	 Very limited Depth to saturated zone	11.00	 Very limited Depth to saturated zone	11.00	 Very limited Depth to saturated zone	11.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	manure and food processing was	_	Application of sewage sludg 	e	Disposal of wastewater by irrigation	
		 Rating class and limiting features	Value	Rating class and limiting features		 Rating class and limiting features	Value
		Leaching	0.50	Low adsorption	1.00	Too acid	1.00
		limitation Too acid	0.50	Too acid	11.00	Restricted	0.22
		 Restricted permeability 	0.30	Restricted permeability	 0.22 	permeability Too steep for surface application	0.08
RuB: Rumford	100	 Very limited Low adsorption Filtering capacity	11.00	 Very limited Low adsorption Too acid	 1.00 1.00		1.00
		Too acid	0.73		1.00		1.00
		 Droughty 	0.03	capacity Droughty 	0.03	capacity Too steep for surface application	0.08
	į		į		į	Droughty	0.03
RuC: Rumford	100	 Very limited Low adsorption Filtering	11.00	 Very limited Low adsorption Too acid	 1.00 1.00	 Very limited Low adsorption Too acid	11.00
		capacity Too acid 	0.73	İ	1.00	Too steep for surface	1.00
		 Droughty 	0.03	Droughty 	 0.03 	application Filtering capacity Too steep for sprinkler application	1.00
RuD: Rumford	100	 Very limited Low adsorption Filtering	11.00	 Very limited Low adsorption Too acid	 1.00 1.00	 Very limited Low adsorption Too steep for	11.00
		capacity				surface application	
	}	Slope	0.84	Filtering	1.00	Too acid	1.00
		 Too acid	0.73	capacity Slope	0.84	 Filtering	1.00
		 Droughty 	0.03	 Droughty 	 0.03 	capacity Too steep for sprinkler application	0.90
SaA: Sassafras	100	 Somewhat limited Too acid 	 0.73	 Very limited Low adsorption Too acid	 1.00 1.00	 Very limited Too acid 	1.00
SaB2: Sassafras	100	 Somewhat limited Too acid	0.73	 Very limited Low adsorption	1.00	 Very limited Too acid	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value
			 	Too acid	11.00	Too steep for surface application	0.08
Sac2: Sassafras	 100 	 Somewhat limited Too acid 	 0.73 	 Very limited Low adsorption Too acid 	 1.00 1.00 		 1.00 1.00 0.10
SaC3: Sassafras	 100 	 Somewhat limited Too acid 	 0.73 		 1.00 1.00 		 1.00 1.00 0.10
SaD2: Sassafras	100		0.84	 Very limited Low adsorption	1.00	surface	1.00
	 	 Too acid 	0.73		11.00		11.00
SaD3: Sassafras	 100 	 Somewhat limited Slope 		 Very limited Low adsorption 	 1.00	surface	1.00
	 	 Too acid 	 0.73 		 1.00 0.84 		11.00
SfB2: Sassafras	 100 	 Somewhat limited Too acid 	0.73	 Very limited Low adsorption Too acid 	1.00	 Very limited Too acid Too steep for surface application	11.00
SgB2: Sassafras	 100 		 1.00 0.73 	 Very limited Low adsorption Too acid 	 1.00 1.00 	 Very limited Low adsorption Too acid Too steep for surface application	 1.00 1.00 0.08

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food- processing waste		Application of sewage sludge 		Disposal of wastewater by irrigation	
	 _	 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 	Value
SgC2: Sassafras	100	Low adsorption	1.00	Low adsorption	1.00		 1.00 1.00 1.00 1.00
SgC3: Sassafras	100			Low adsorption		Too steep for surface application	 1.00 1.00 1.00 1.00 0.10
SgD3: Sassafras	100	Low adsorption Slope 			1.00 1.00 	Too steep for surface application	11.00
SrE: Aura	- 50 	Slope Low adsorption 		Low adsorption Slope 	1.00 1.00 		11.00
Sassafras		Very limited Slope Too acid 		Low adsorption	1.00	surface application Too steep for sprinkler application	1.00
St: Stony Land	100	 Not rated 	 	Too acid Not rated 	1.00 	Too acid Not rated 	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food- processing waste		Application of sewage sludge 		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features		Rating class and limiting features	Value
Tm: Tidal Marsh	- 100	 Not rated 	 	 Not rated 		 Not rated 	
Wa: Watchung	100	Restricted permeability Depth to saturated zone Low adsorption Runoff limitation	1.00 1.00 1.00 1.00 1.00	saturated zone Low adsorption Restricted permeability	11.00	saturated zone Low adsorption Restricted permeability	1.00
WoA: Woodstown	 - 100 	<u> </u> 	0.22 0.84 0.73	İ	11.00	Depth to saturated zone	1.00
WoB2: Woodstown	 	 Somewhat limited Depth to saturated zone Too acid		į	1.00	Depth to saturated zone	1.00
WoC2: Woodstown	 	 Somewhat limited Depth to saturated zone Too acid	0.84	İ		 Very limited Too acid	1.00
WoC3: Woodstown	 - 100 	 Somewhat limited Depth to saturated zone	 0.84	 Very limited Low adsorption 	1.00	 Very limited Too acid 	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
	 _	Rating class and limiting features 		Rating class and limiting features		Rating class and limiting features 	Value
		 Too acid 	0.73	 Too acid 	1.00	 Too steep for surface application	1.00
				Depth to saturated zone 	0.84	Application Depth to saturated zone Too steep for sprinkler application	0.84
WoD: Woodstown	- 100	 Somewhat limited Depth to saturated zone		 Very limited Low adsorption 	11.00	 Very limited Too steep for surface application	11.00
		Slope Too acid 	0.84	Too acid Depth to saturated zone Slope	1.00	Too acid	1.00
WsA: Woodstown	- 100	Depth to	0.84	 Very limited Low adsorption	1.00	 Very limited Too acid	1.00
		saturated zone Too acid 	0.73	İ	11.00	Depth to saturated zone	0.84
WsB2: Woodstown	- 100	 Somewhat limited Depth to saturated zone	0.84	 Very limited Low adsorption	1.00	 Very limited Too acid	1.00
		Saturated Zone Too acid 	0.73	Too acid Depth to saturated zone	1.00	Depth to saturated zone Too steep for surface application	0.84